

**CONTROL OF TREATMENT THERAPY DURING START-UP
AND DURING OPERATION OF A MEDICAL DEVICE SYSTEM**

ABSTRACT OF THE INVENTION

A method and medical device system for controlling treatment therapy delivered to treat a nervous system disorder. During start-up, the medical device system prevents the therapy device from delivering therapy to the patient for a predetermined time period after the therapy device has been activated. During operation, before the therapy device is programmed, the system performs a check on the programming information to ensure that the programming information will result in treatment therapy being within of an acceptable range of one or more therapy parameters.